

Wednesday, 30th of June		Thursday, 1st of July		Friday, 2nd of July	
Opening of CA17104 Training School		9h30	Lab training: Chemistry <i>Dr. Andrea Calcaterra</i> 1. <i>Isolation of natural products from plant</i> 2. <i>Synthesis of natural compounds</i> 3. <i>Characterization of organic compounds by analytical techniques</i>	9h30	Lab training: Nanoformulation <i>Pr. Chiara Di Meo</i> <i>Pr. Catherine Passirani</i> 1. <i>Formulation of lipid nanocapsules and polysaccharide nanogels</i> 2. <i>Characterization (nanosizer, zeta potential, HPLC)</i>
12h30	Welcome to STRATEGEM COST <i>Chiara Riganti, Chair of Stratagem</i> <i>Catherine Passirani, WG2 Leader</i> Presentation of the speakers <i>Pr. Romano Silvestri</i> <i>Dr. Deborah Quaglio</i> <i>Dr. Francesca Ghirga</i> <i>Dr. Mattia Mori</i> <i>Pr. Chiara Di Meo</i> <i>Pr. Catherine Passirani</i>				
13h	Break	13h	Break	13h	Closing remarks - End of the day
14h	Lesson 1 <i>Pr. Romano Silvestri</i> <i>Agents modulating the cancer drug resistance</i>	14h	Lesson 4 <i>Pr. Chiara Di Meo</i> <i>Introduction to nanoparticles with focus on polysaccharide nanogels</i>	Roma – ITALY June 30th to July 2nd 2021 	
15h	Lesson 2 <i>Dr. D. Quaglio / Dr. F. Ghirga</i> <i>Natural products as a unique source to develop new drugs</i>	15h	Lesson 5 <i>Pr. Catherine Passirani</i> <i>Nanomedicine and cancer</i>		
16h	Lesson 3 <i>Dr. Mattia Mori</i> <i>Identification of bioactive compounds by computer-aided screening of a natural product library</i>	16h	Lesson 6 <i>Pr. Catherine Passirani</i> <i>Nanomedicine and MDR targeting with focus on lipid nanocapsules</i>		
17h	End of the day	17h	End of the day		